



County of Fairfax, Virginia

ADDENDUM

DATE: July 16, 2015

ADDENDUM NO. 1

TO: ALL PROSPECTIVE BIDDERS

REFERENCE: IFB2000001663

FOR: Lorton Workhouse Arts Foundation Tunnel Stabilization

DUE DATE/TIME: July 28, 2015

1. The referenced invitation for bid is amended as follows:

Special Provisions Paragraph 1.5 is changed to read: The resulting contract will be a Firm Fixed Contract. Bidders must submit their pricing on the attached "Pricing Schedule".

2. Bidders must submit their bid on the attached revised Pricing Schedule.

Listed below are answers to questions received.

- Q1. Work Statement, part 2, Scope of Work, paragraph 2 advises that remediation of asbestos coverings and pipe ends is required. What quantity of asbestos pipe remediation is required (diameter of pipe and length)? Is the location and mounting of pipes known?
- A1. **The Trench is approximately 182 LF. There are two pipes that are believed to be 3 ½ in diameter. They are mounted on the side of the trench.**
- Q2. Assuming tunnels are unsafe for entry, are pipes to be remediated after removal of soil cover, removal of tunnel tops and installation of temporary shoring?
- A2. **Yes.**
- Q3. Can the asbestos inspection report be provided?
- A3. **Provided on our current solicitation webpage www.fairfaxcounty.gov/solicitation. The document is titled "Environmental Survey Report".**
- Q4. Are there specifications for asbestos abatement?
- A4. **No. Follow state guidelines.**
- Q5. Work Statement, part 2, Scope of Work, paragraph 2 instructs removal of abandoned piping. What quantity of abandoned pipe removal is required (diameter of pipe and length)? Is the location and mounting of pipes known?
- A5. **There are two pipes, 3 ½ inch diameter or less that run the length of the trench plus any bends. They are mounted to the side of the tunnel.**

Department of Purchasing & Supply Management
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Fairfax, VA 22035-0013

Website: www.fairfaxcounty.gov/dpsm

Phone 703-324-3201, TTY: 1-800-828-1140, Fax: 703-324-3228

- Q6. Work Statement, part 2, Scope of Work, paragraph 2 instructs demolish the tunnels in Area 1 by "removing portions of the tunnels..." Are we to assume the top only? Tops and sides? Top, sides, floor and footings? Should the entire tunnel length be demolished?
- A6. **Assume that the top will be removed to expose the tunnel.**
- Q7. Please provide the tunnel dimensions (width x height x length) for demolition by Remediation Method 1.
- A7. **The tunnel is 4 feet wide, 6 feet high, with an arched roof, and 182 feet long.**
- Q8. Do the tunnels contain standing water that requires pumping prior to demolition? Is the water considered contaminated?
- A8. **Any water in the tunnels only need to be removed if required for your work. If it is pumped out, it should go through a filter system sized to catch any asbestos.**
- Q9. Do tunnels requiring stabilization under this contract contain any active utilities?
- A9. **See the drawings. There is a conduit bank encased in concrete that crosses the tunnel between Buildings W-16 and W-06. There is a sanitary sewer that may be active in front of Building W-12. See the note at this location to use method 1 Open Trench Demolition in this area.**
- Q10. Do you want a containment associated with an open top tunnel? Are we okay with open air removal? The state has specific guidelines in regards to asbestos removal, do those need to be maintained?
- A10. **Yes. The abatement should be an open air removal and state guidelines should be followed.**
- Q11. Do you have an estimated quantity of grout that may be needed? Do you have dimensions and widths of Area 1 and 2?
- A11. **The tunnels in both Area 1 and 2 are assumed to be 4' x 6' with an arched roof as seen at the glass door in the basement at Building W-16. Area 1 is 182 LF. Area 2 includes 243 LF between Buildings W-3 and W-4 and 1030 LF under the sidewalks and brick arches.**
- Q12. Do we know the anticipated construction materials the tunnels are constructed out of? How many layers of brick?
- A12. **The tunnels are brick. The makeup is assumed to be as seen at the glass door in the basement at Building W-16.**
- Q13. Will you add an allowance for water removal?
- A13. **An allowance of \$10,000.00 is added for asbestos abatement and water removal.**
- Q14. Will there be a schedule of activities going on provided prior to award?
- A14. **The schedule of activities will be provided via addendum 2. Additionally, the buildings will be occupied during construction, but access will be from the parking side.**
- Q15. How long do you expect background checks to take?
- A15. **Background checks can usually be done within a week.**
- Q16. Will the county be hiring an air monitoring contractor?
- A16. **The County will hire the air monitoring contractor to avoid any conflict of interest.**
- Q17. Can we provide betterments with our bids?
- A17. **The County will entertain "betterments" or alternates.**

All other terms and conditions remain unchanged.



George Bright, CPPB
Purchasing Supervisor

THIS ADDENDUM IS ACKNOWLEDGED AND IS CONSIDERED A PART OF THE SUBJECT INVITATION FOR BID:

Name of Firm

(Signature)

(Date)

A SIGNED COPY OF THIS ADDENDUM MUST BE INCLUDED IN THE BID PACKAGE OR RETURNED PRIOR TO THE DUE DATE/TIME.

NOTE: SIGNATURE ON THIS ADDENDUM DOES NOT SUBSTITUTE FOR YOUR SIGNATURE ON THE ORIGINAL BID DOCUMENT. THE ORIGINAL BID DOCUMENT MUST BE SIGNED.

Revised PRICING SCHEDULE

Item No.	Description	Price
1.	Mobilization	\$ _____ Lump Sum
2.	Site Restoration	\$ _____ Lump Sum
3.	Excavation and Removal of Tunnel	\$ _____ Per Cubic Yard
4.	Clean Fill	\$ _____ Per Cubic Yard
5.	Grout	\$ _____ Per Cubic Yard
6.	Drilling	\$ _____ Per Linear Foot
7.	Bulk Head	\$ _____ Each
8.	Allowance for Asbestos Abatement & Water Removal	\$10,000.00